

O I P E  
JUL 29 2004  
PATENT & TRADEMARK OFFICE

1 / 27

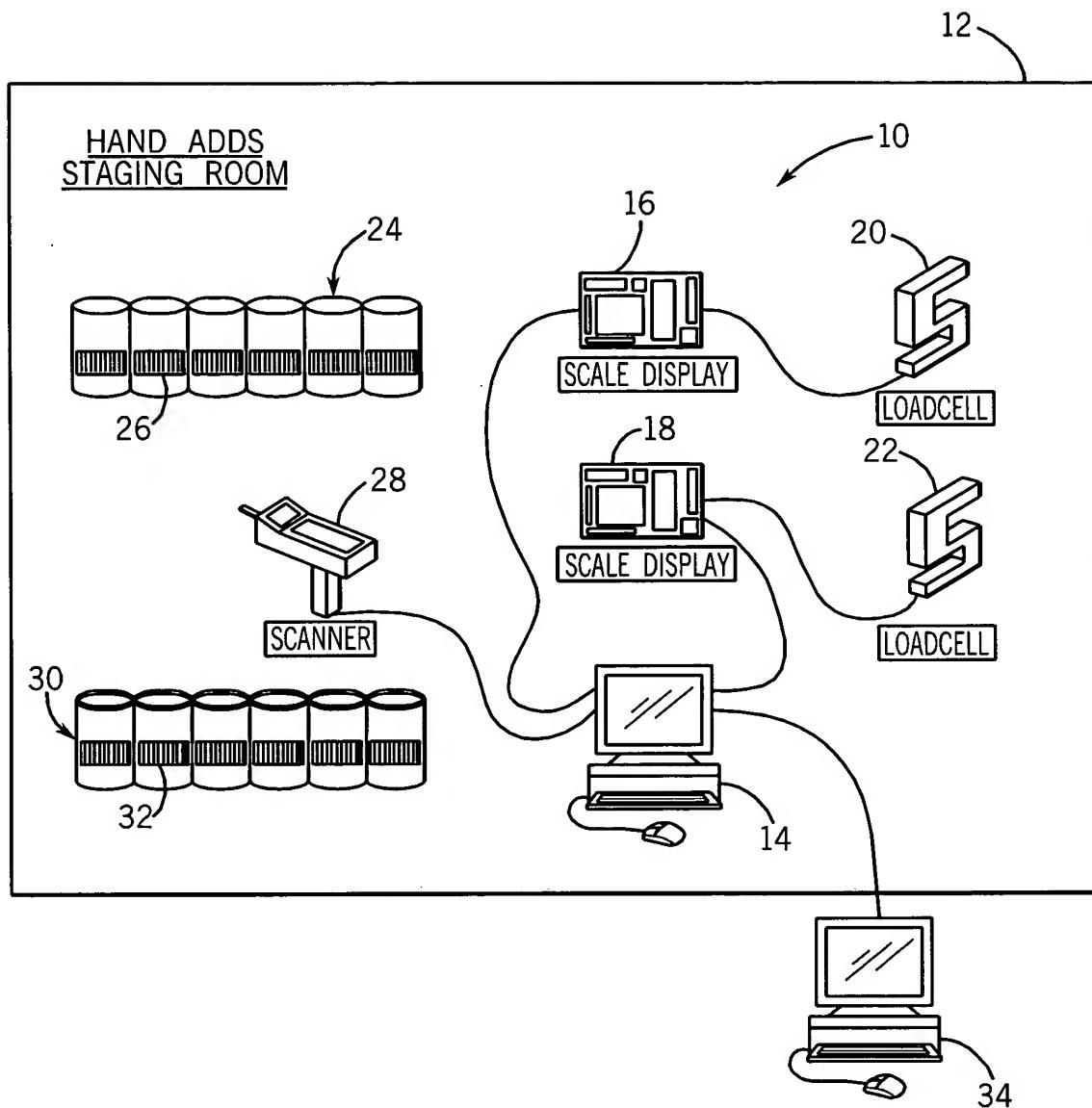


FIG. 1

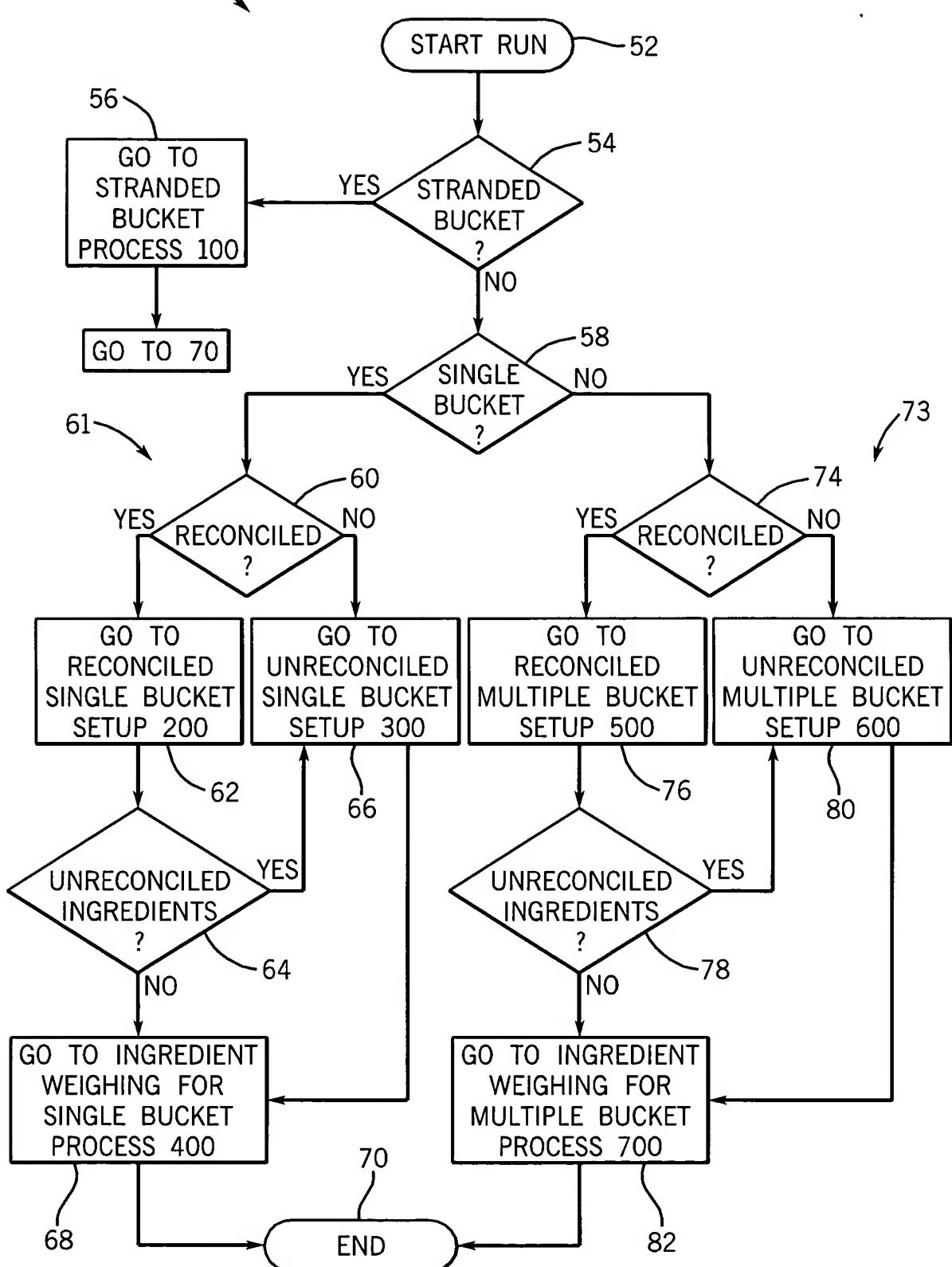


FIG. 2

FIG. 3A

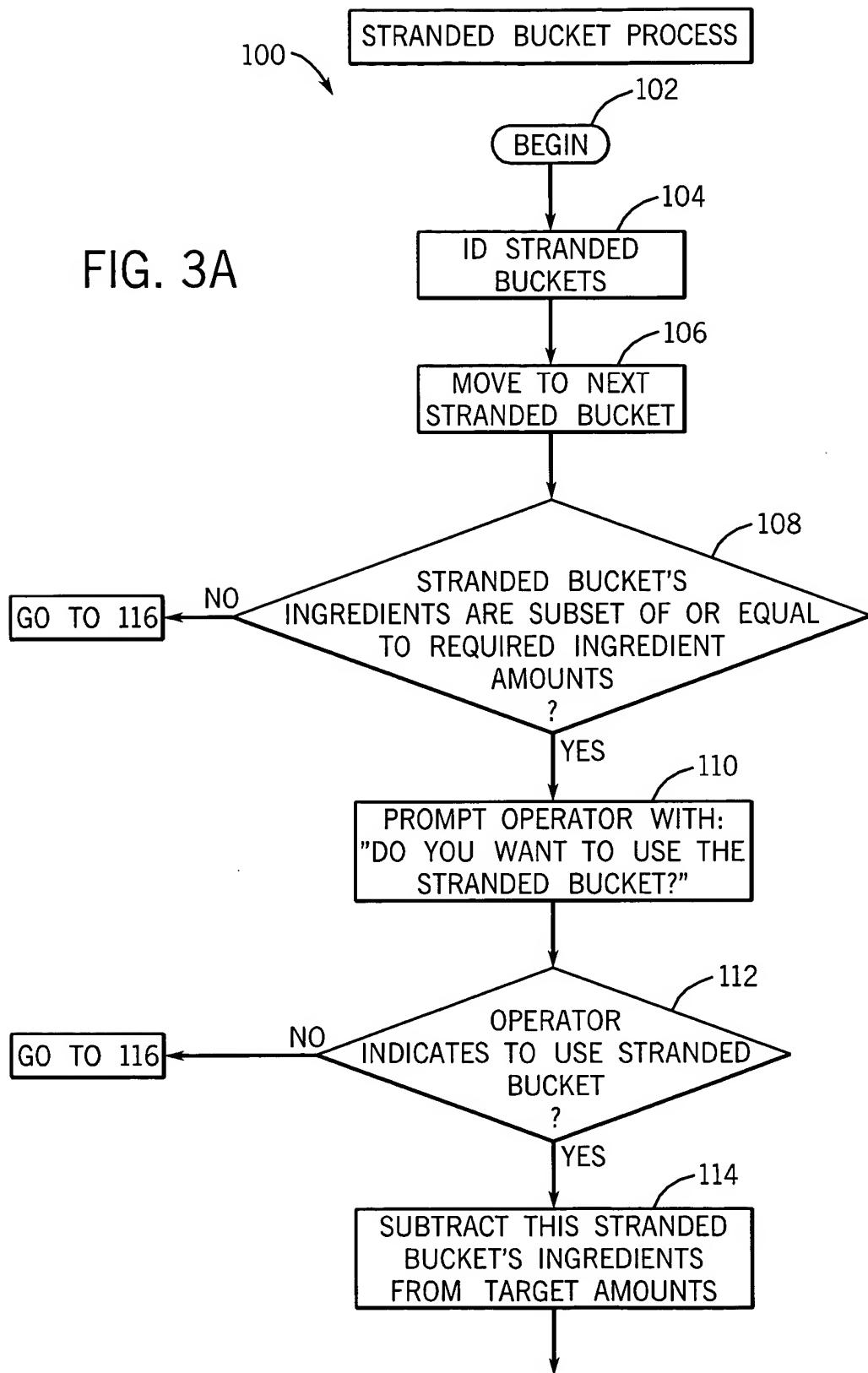
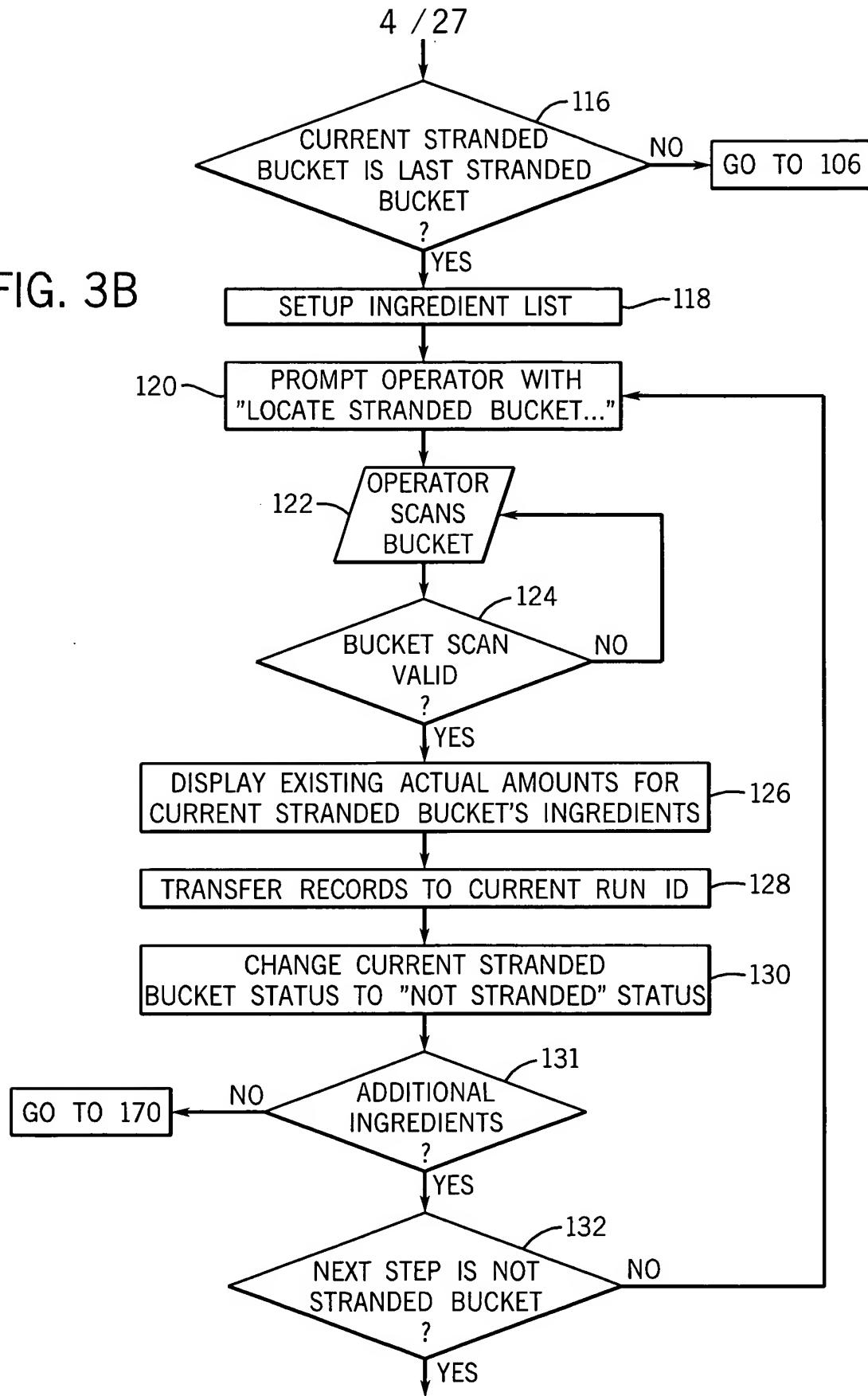
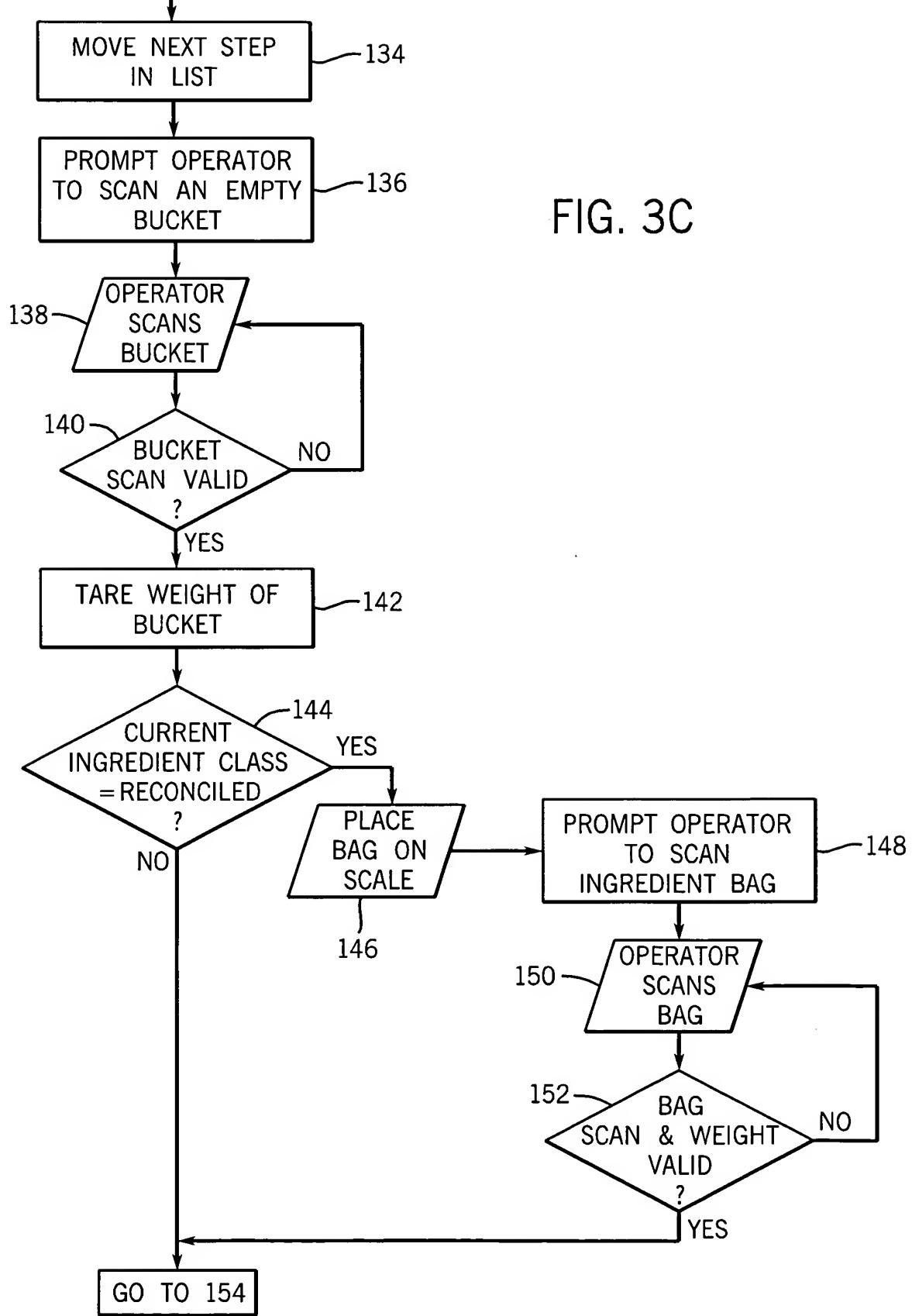
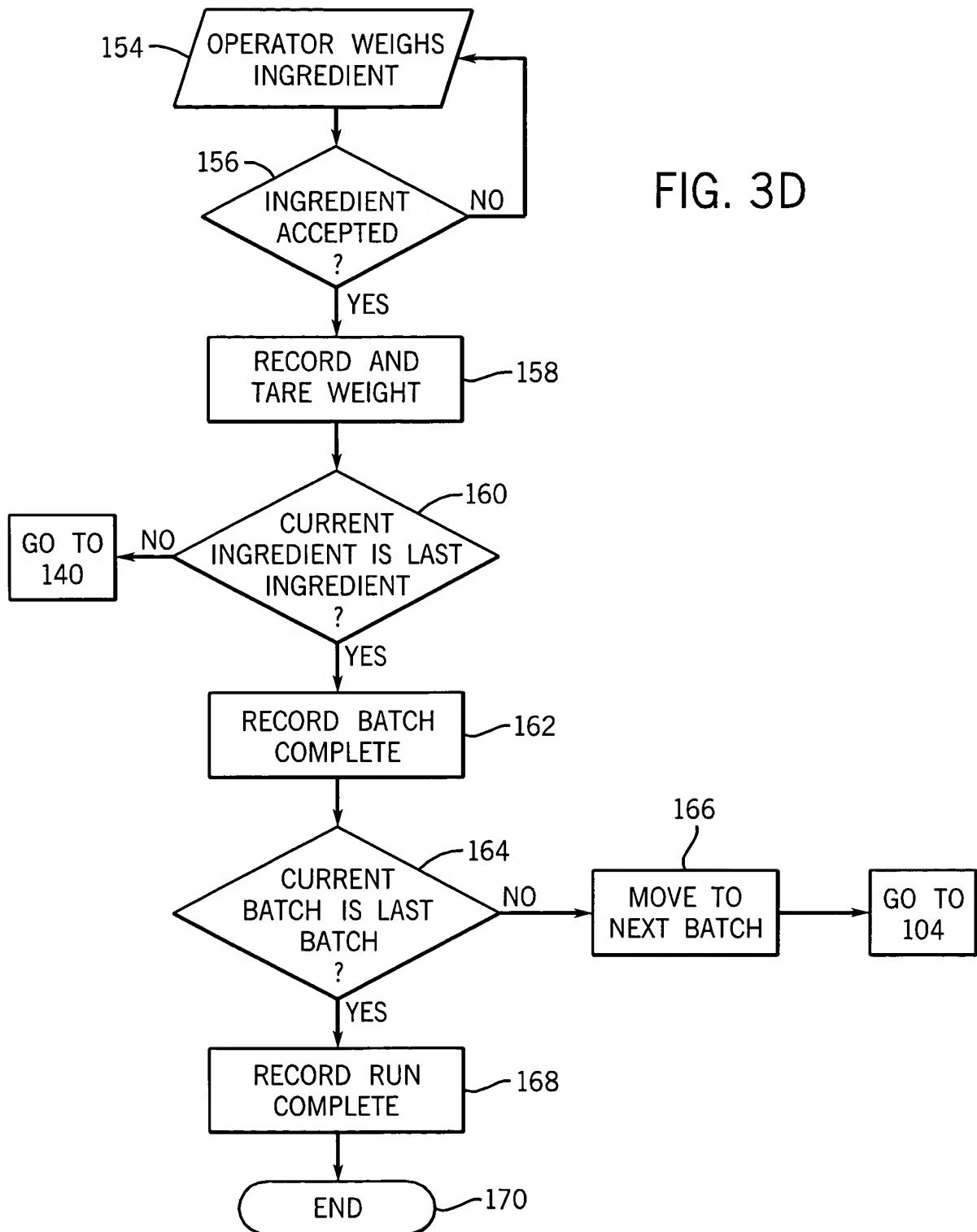


FIG. 3B







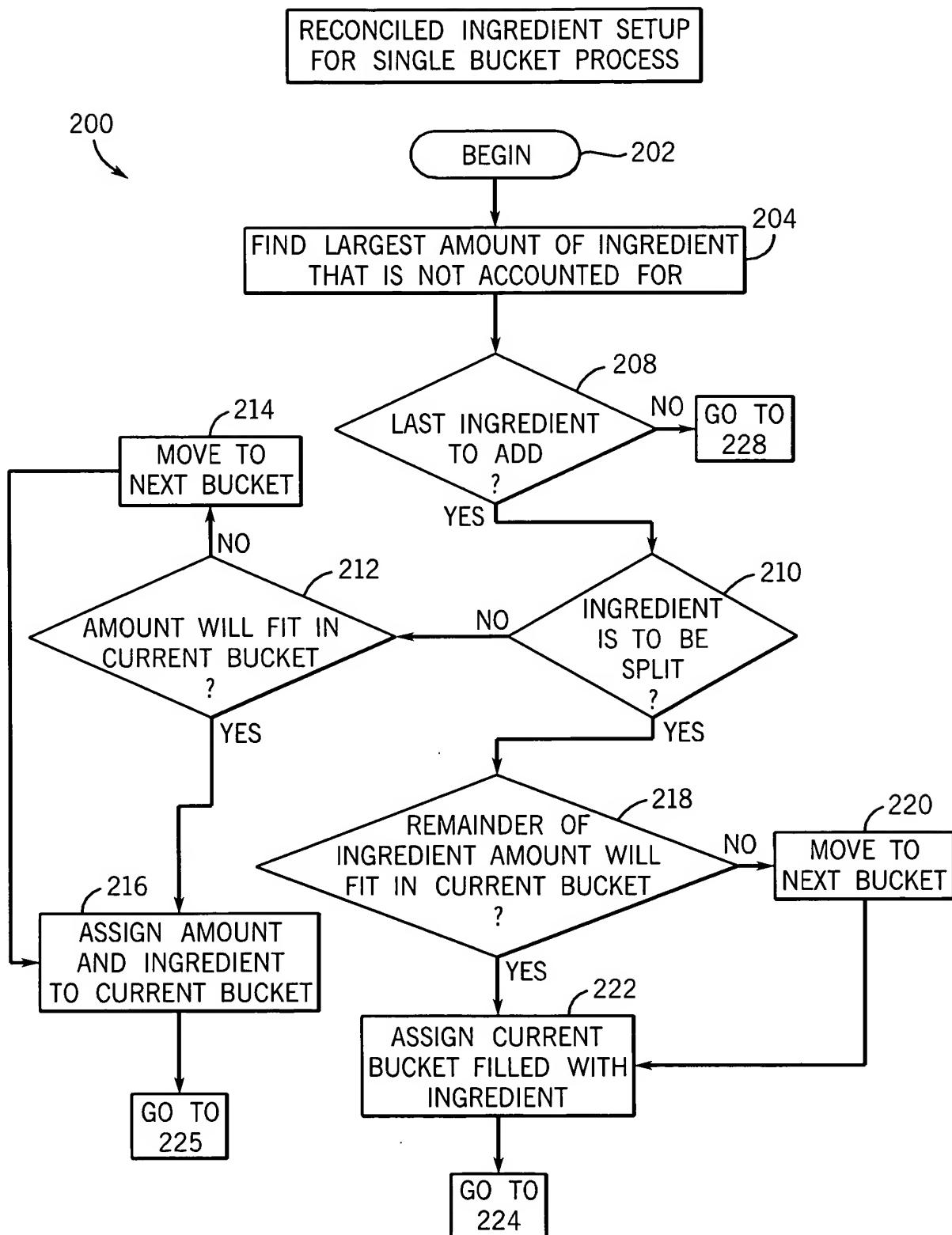


FIG. 4A

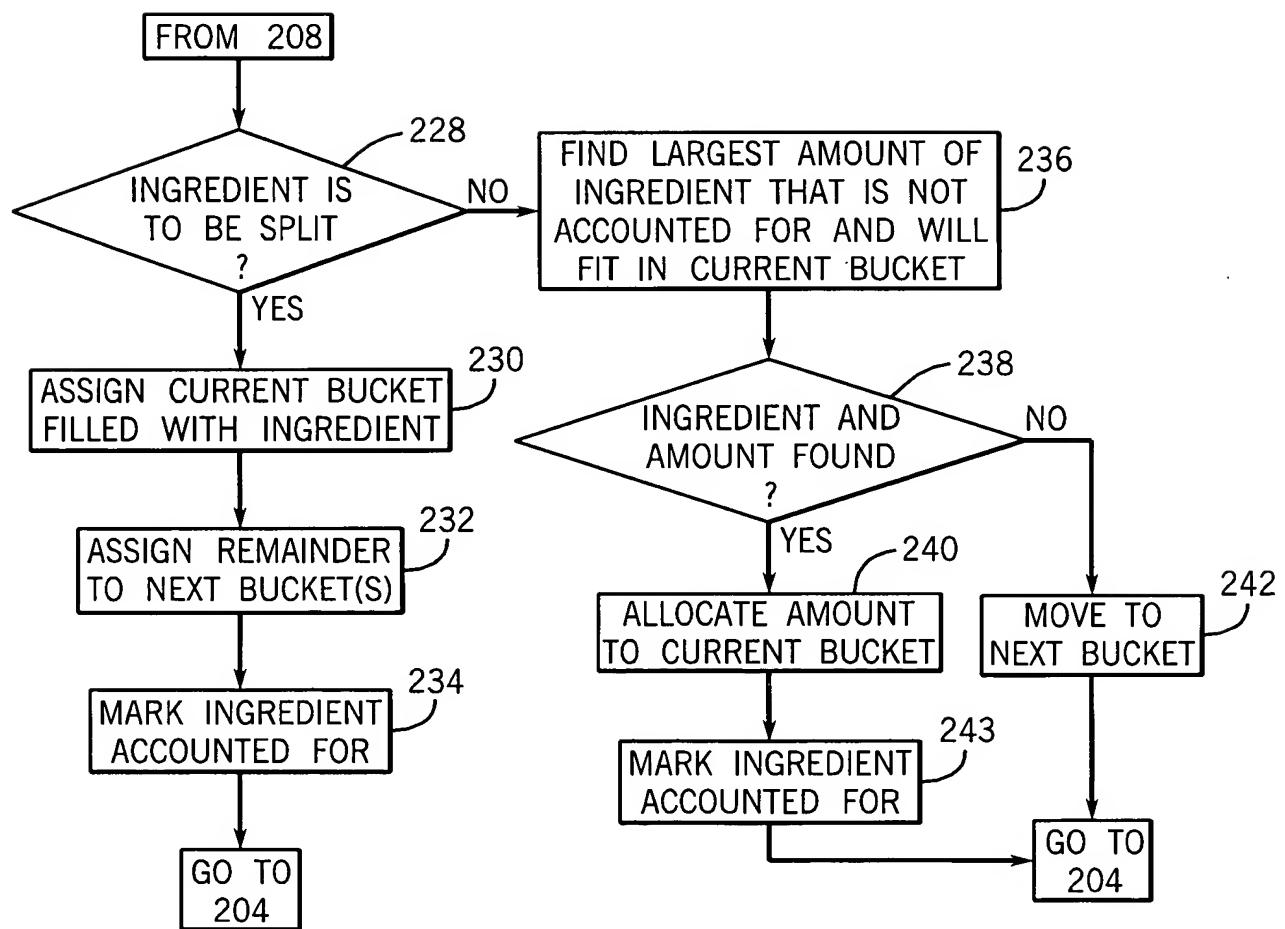
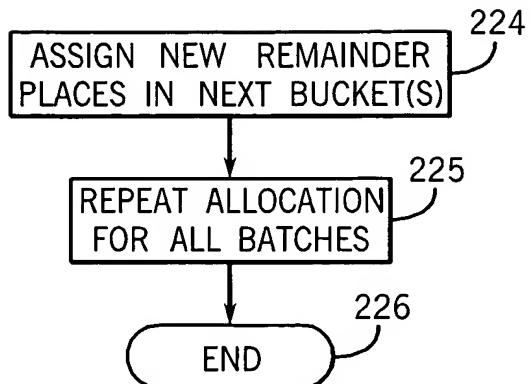
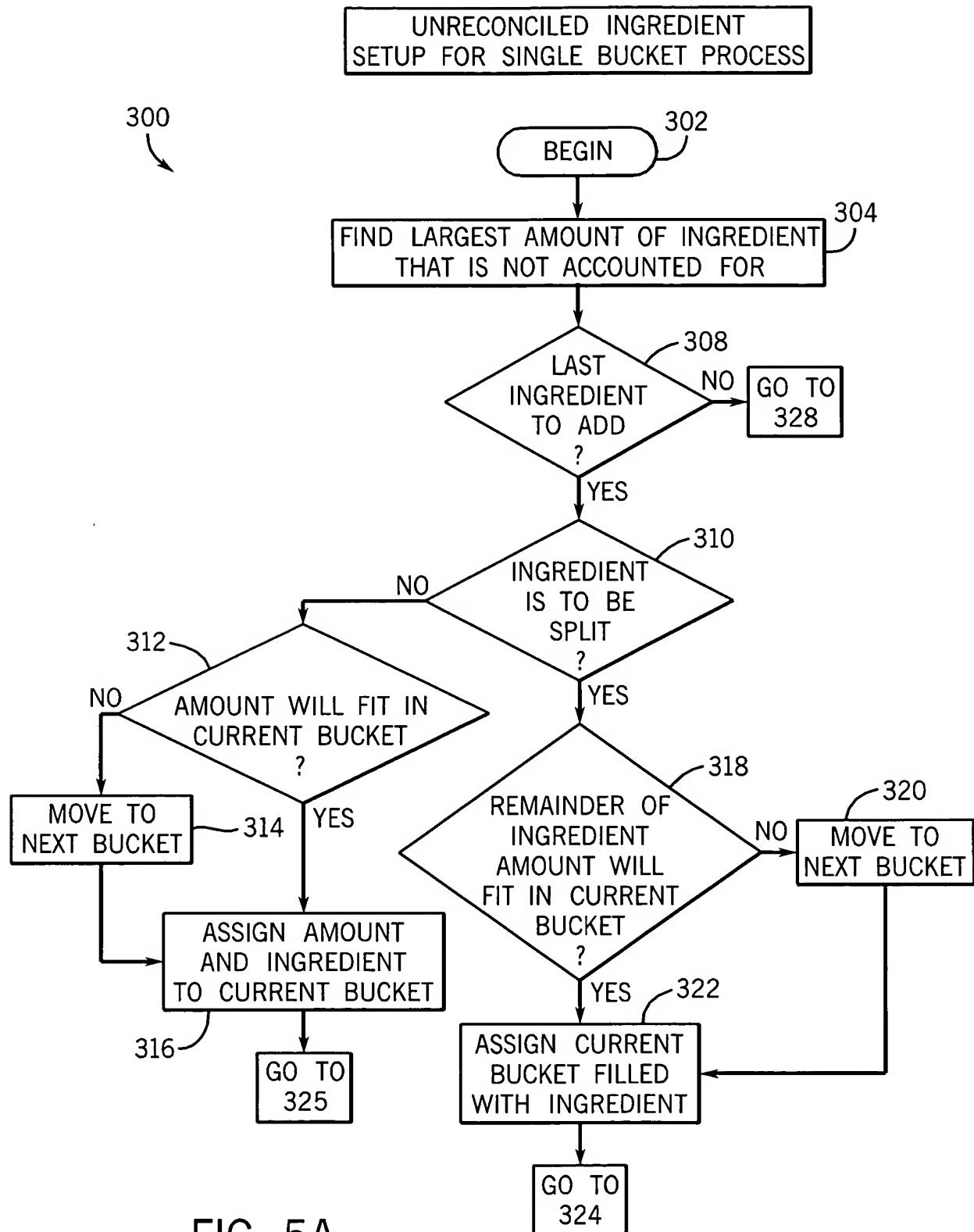


FIG. 4B



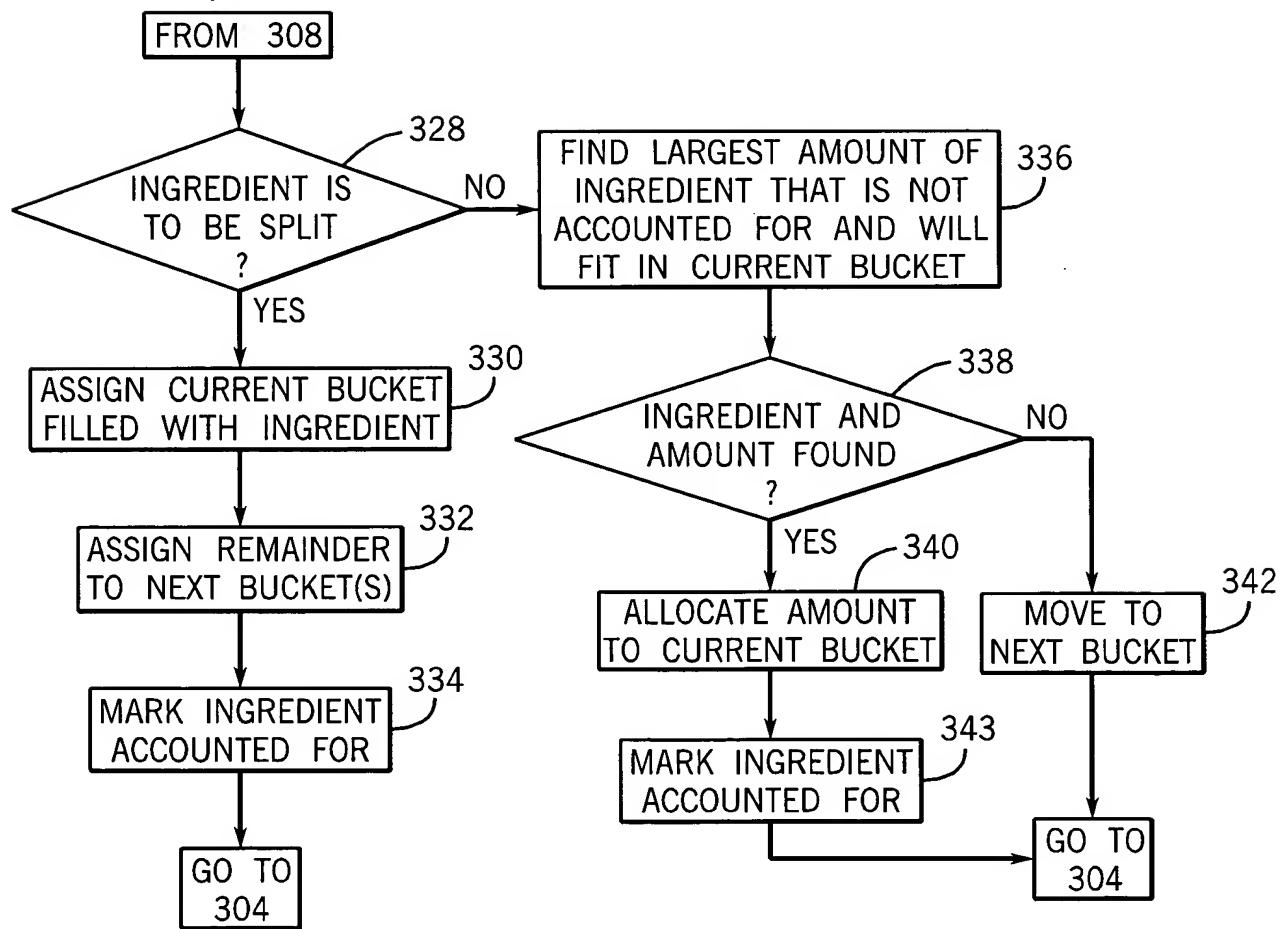
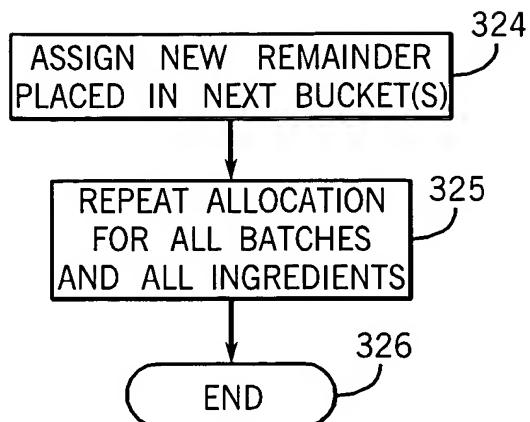


FIG. 5B

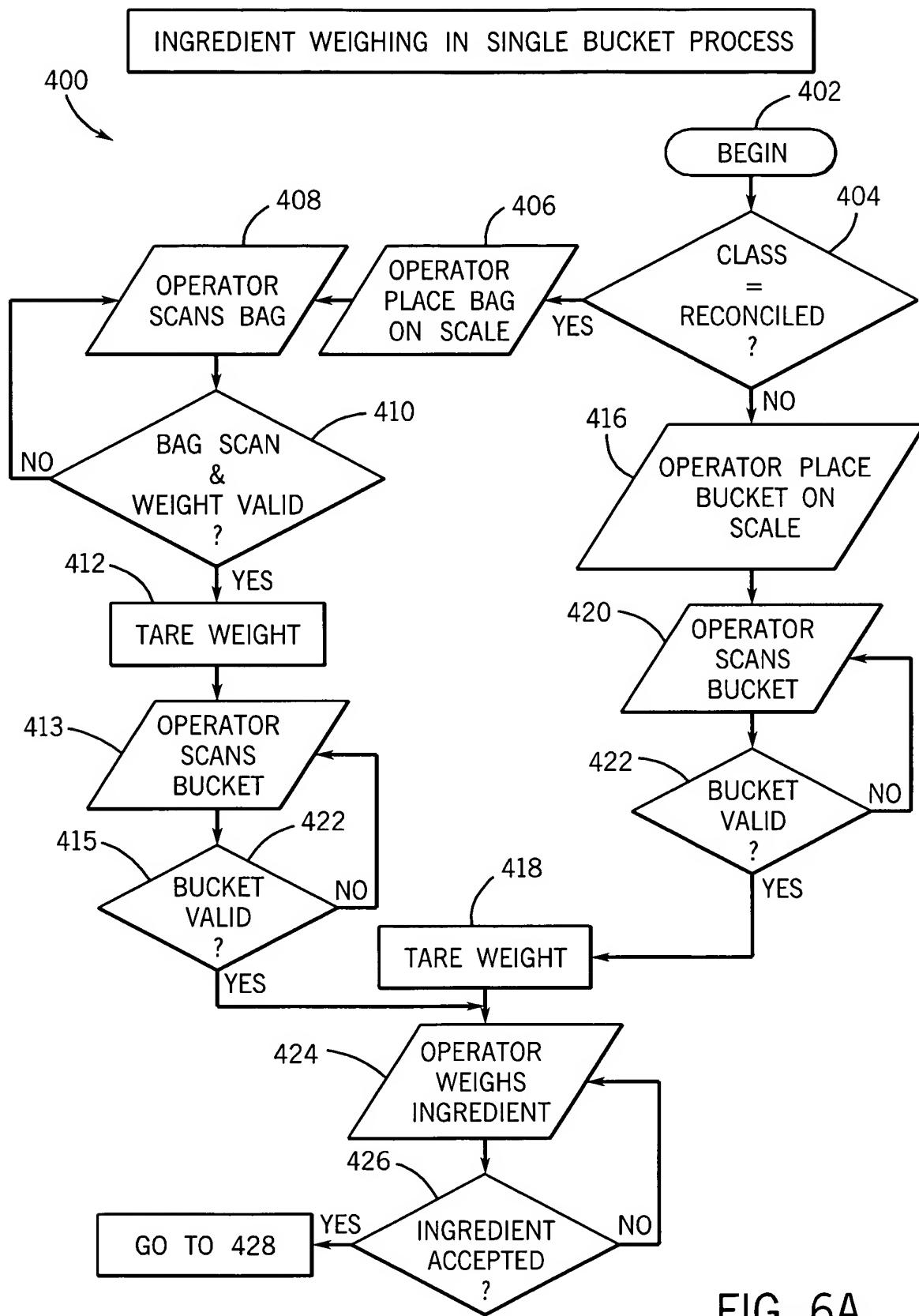


FIG. 6A

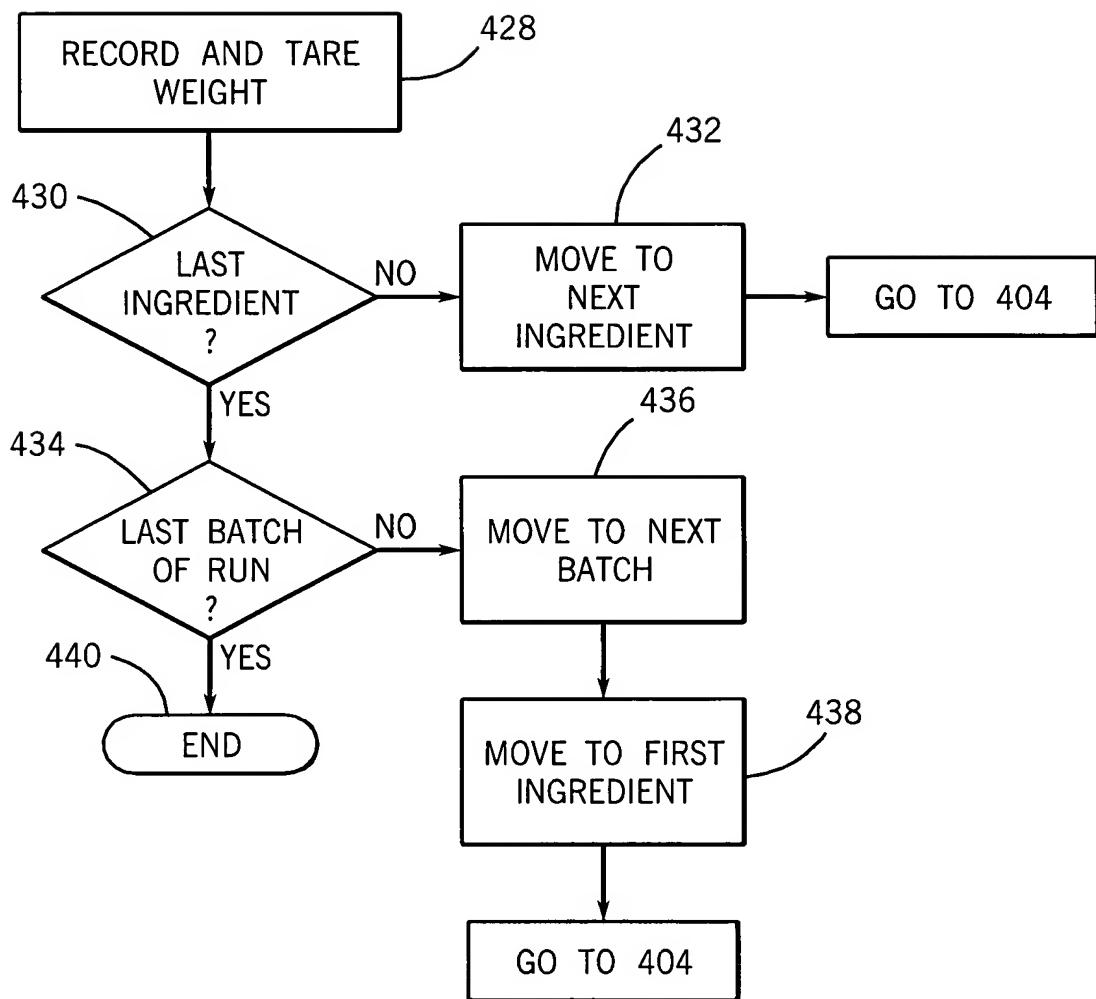


FIG. 6B

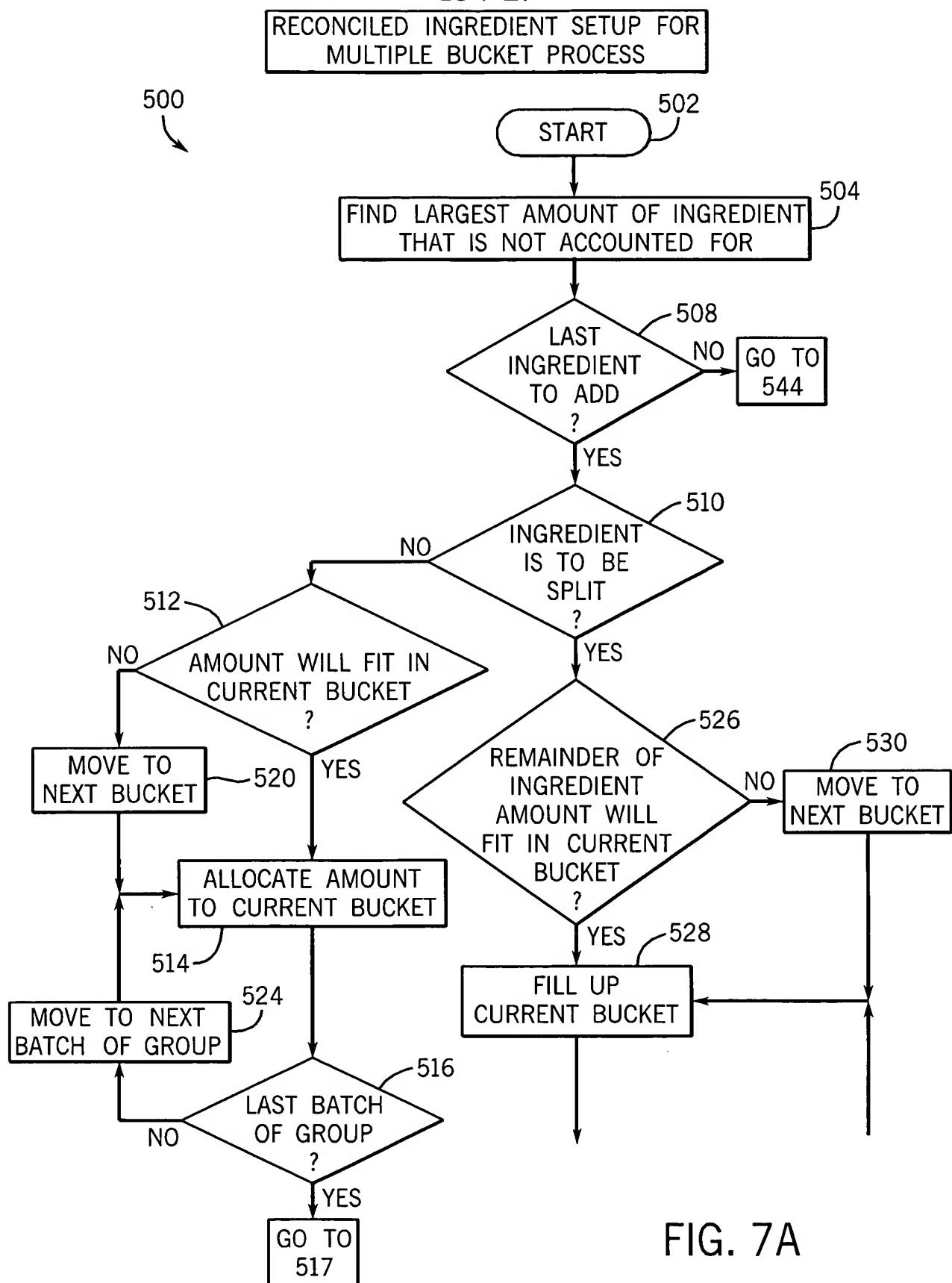


FIG. 7A

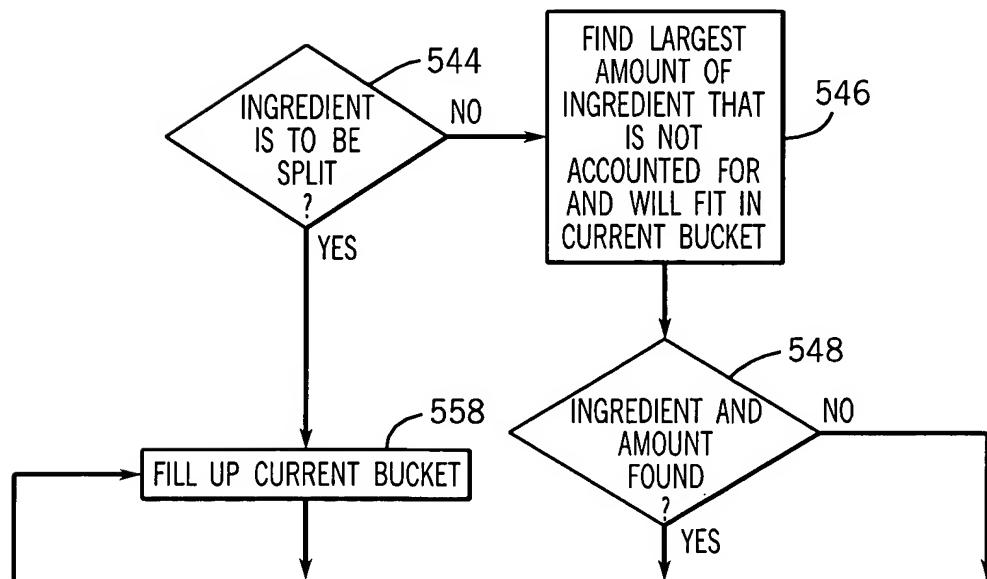
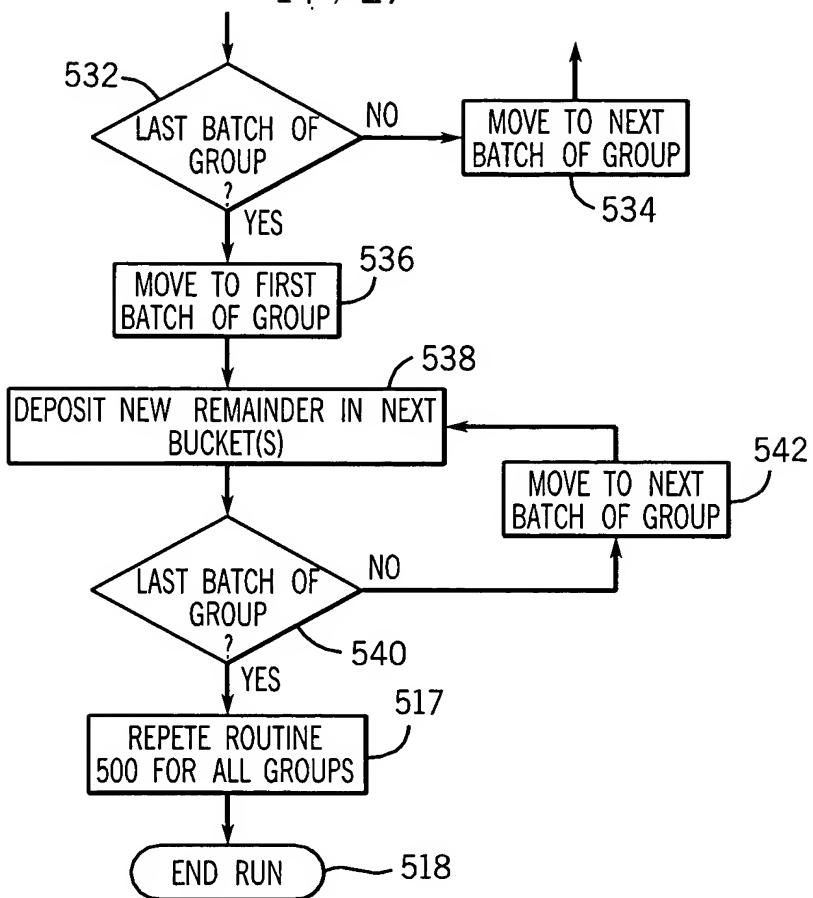


FIG. 7B

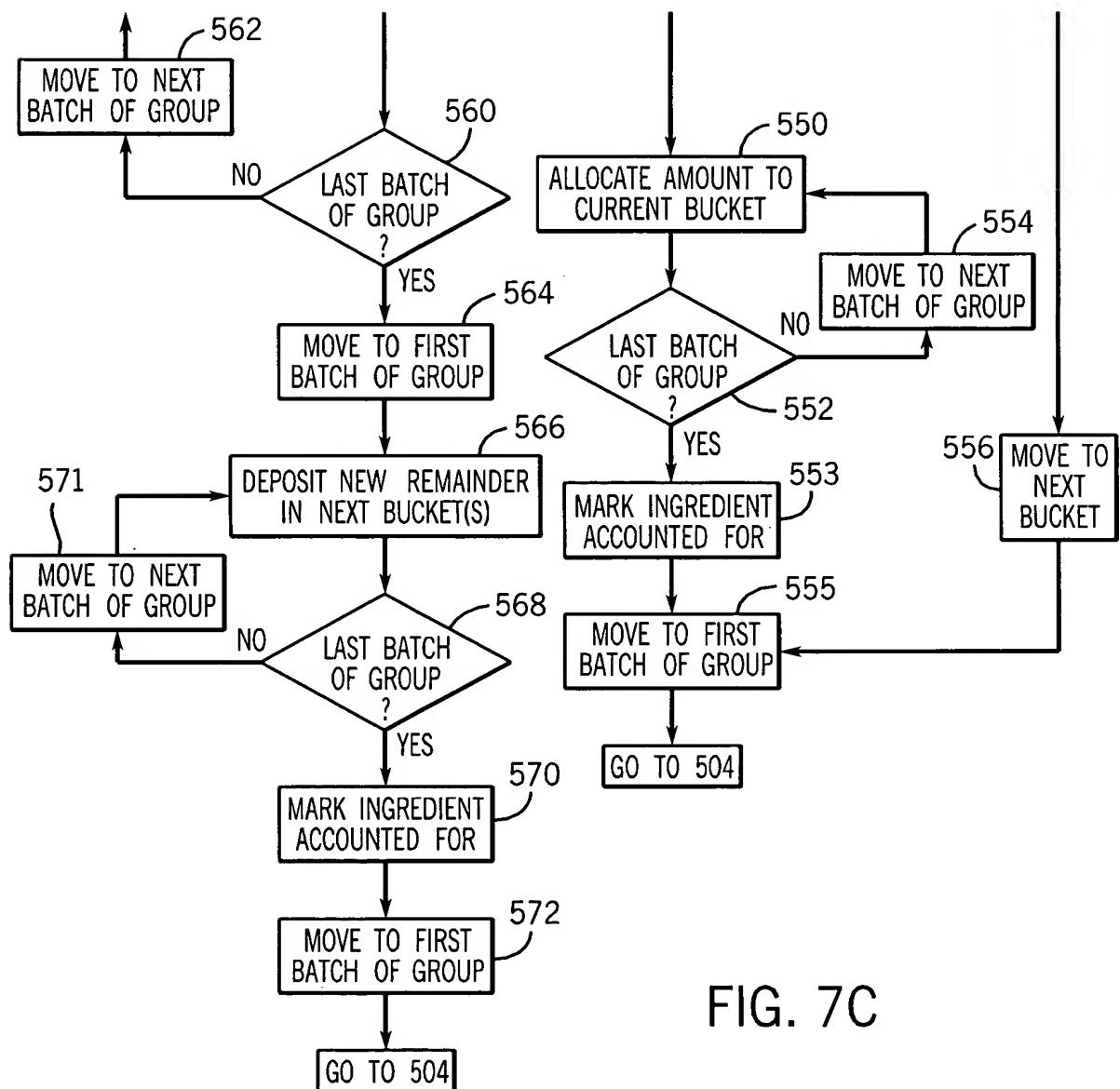
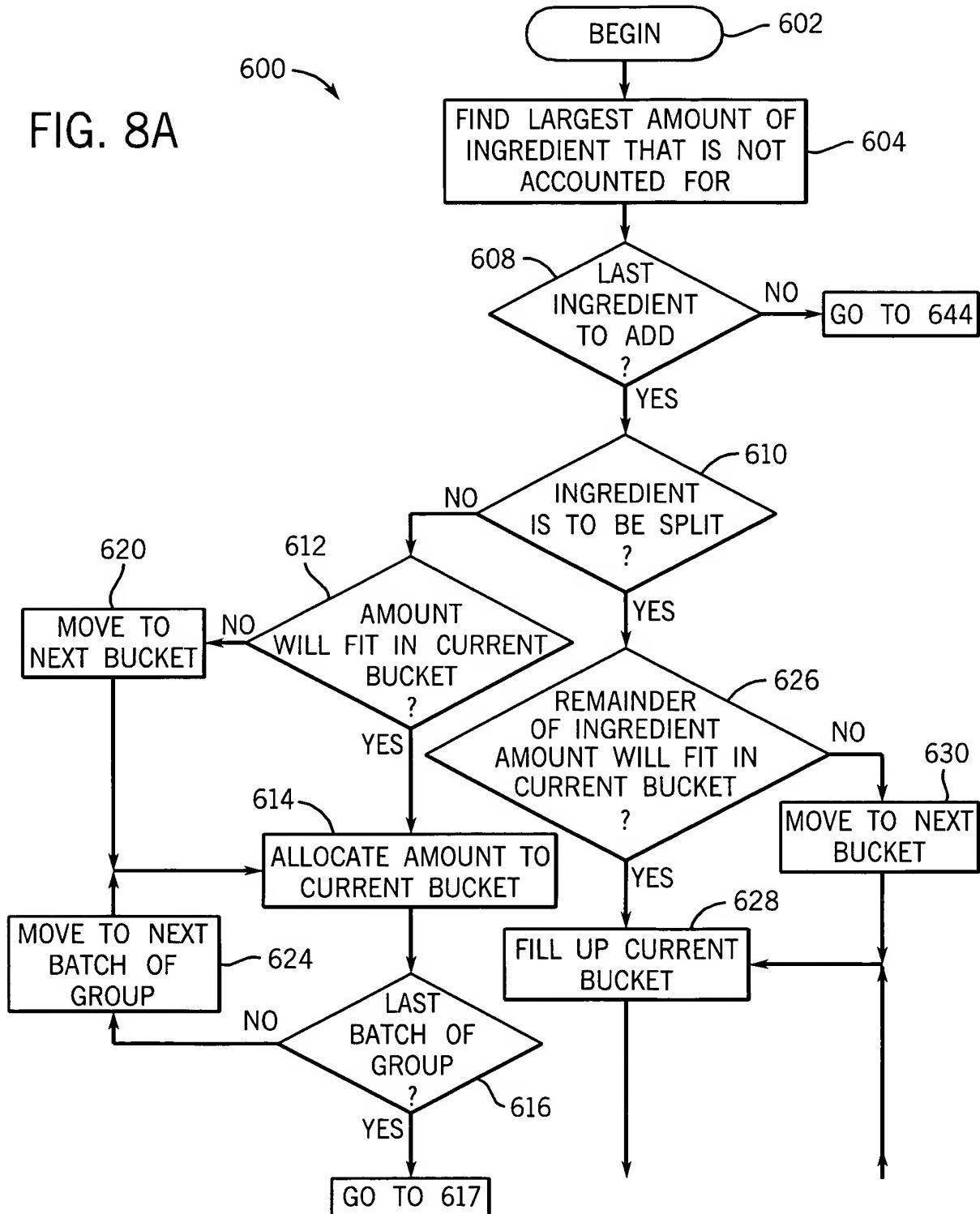


FIG. 7C

UNRECONCILED INGREDIENT SETUP  
FOR MULTIPLE BUCKET PROCESS

FIG. 8A



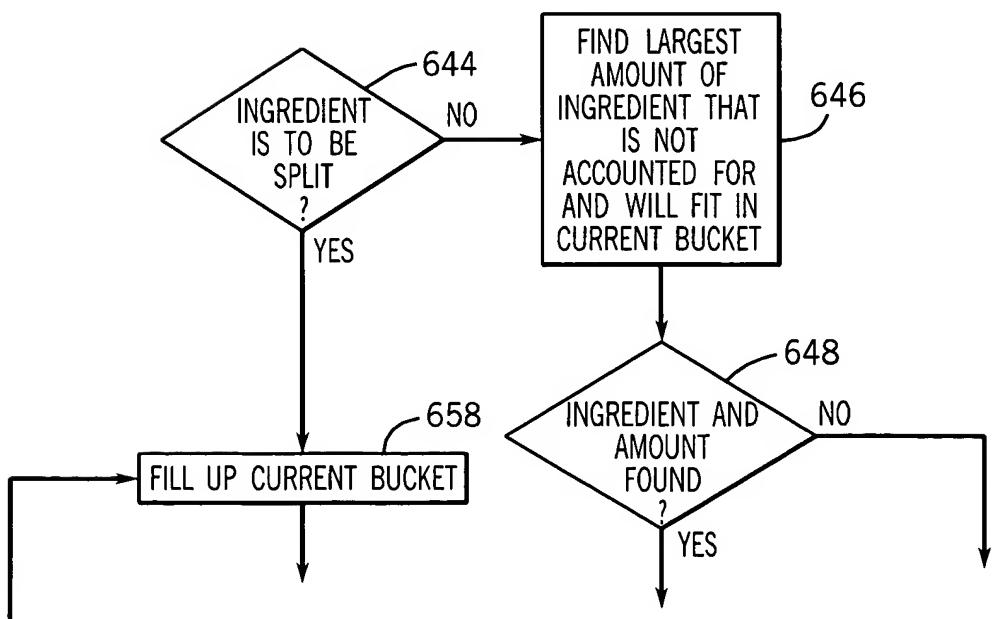
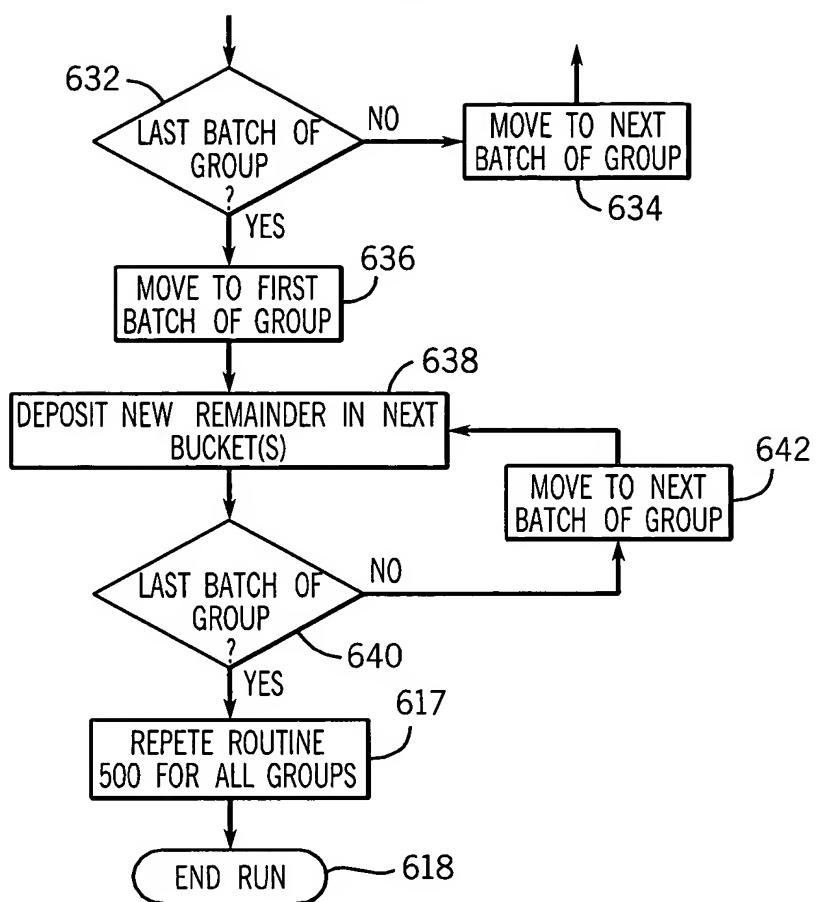
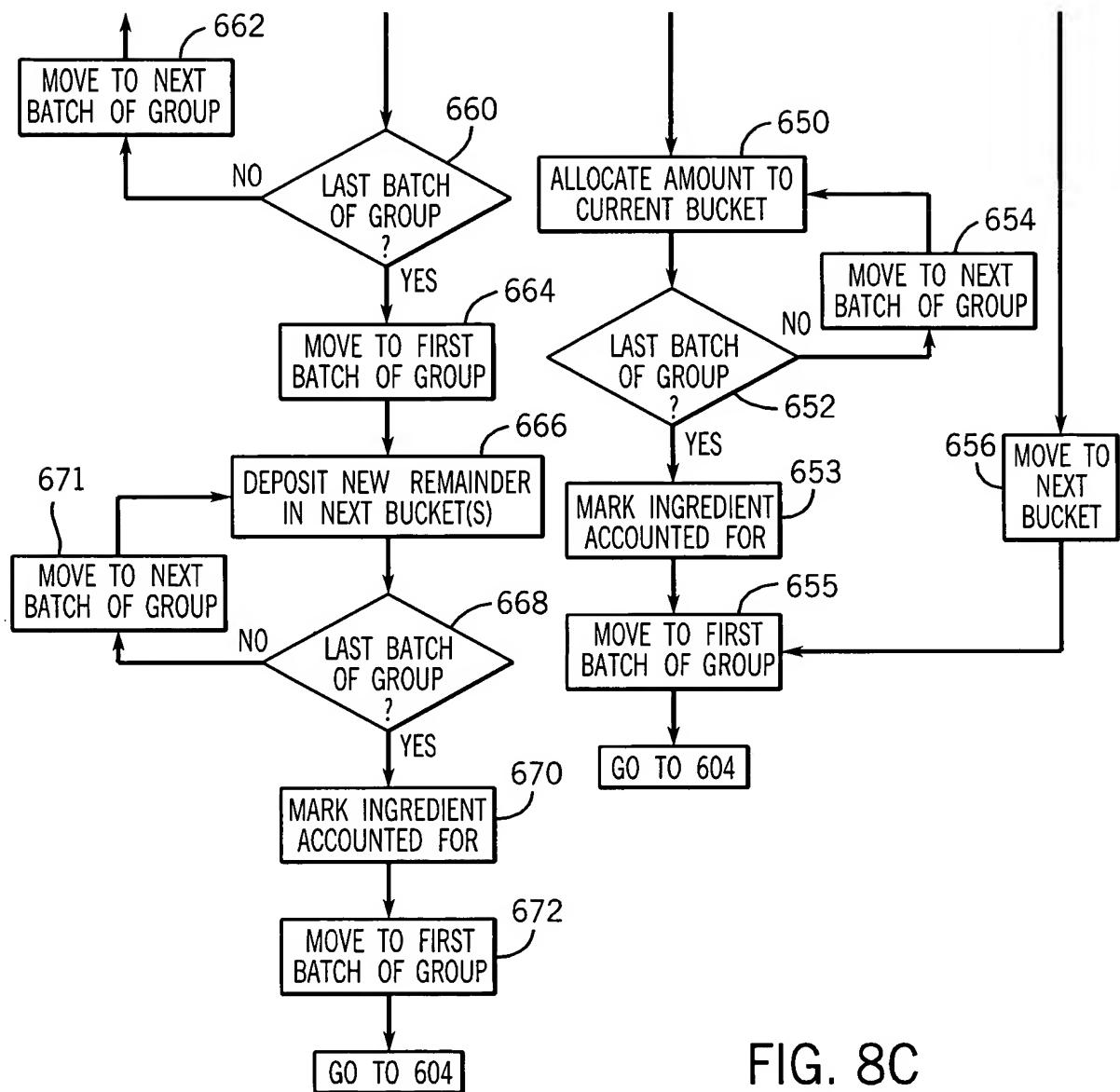


FIG. 8B



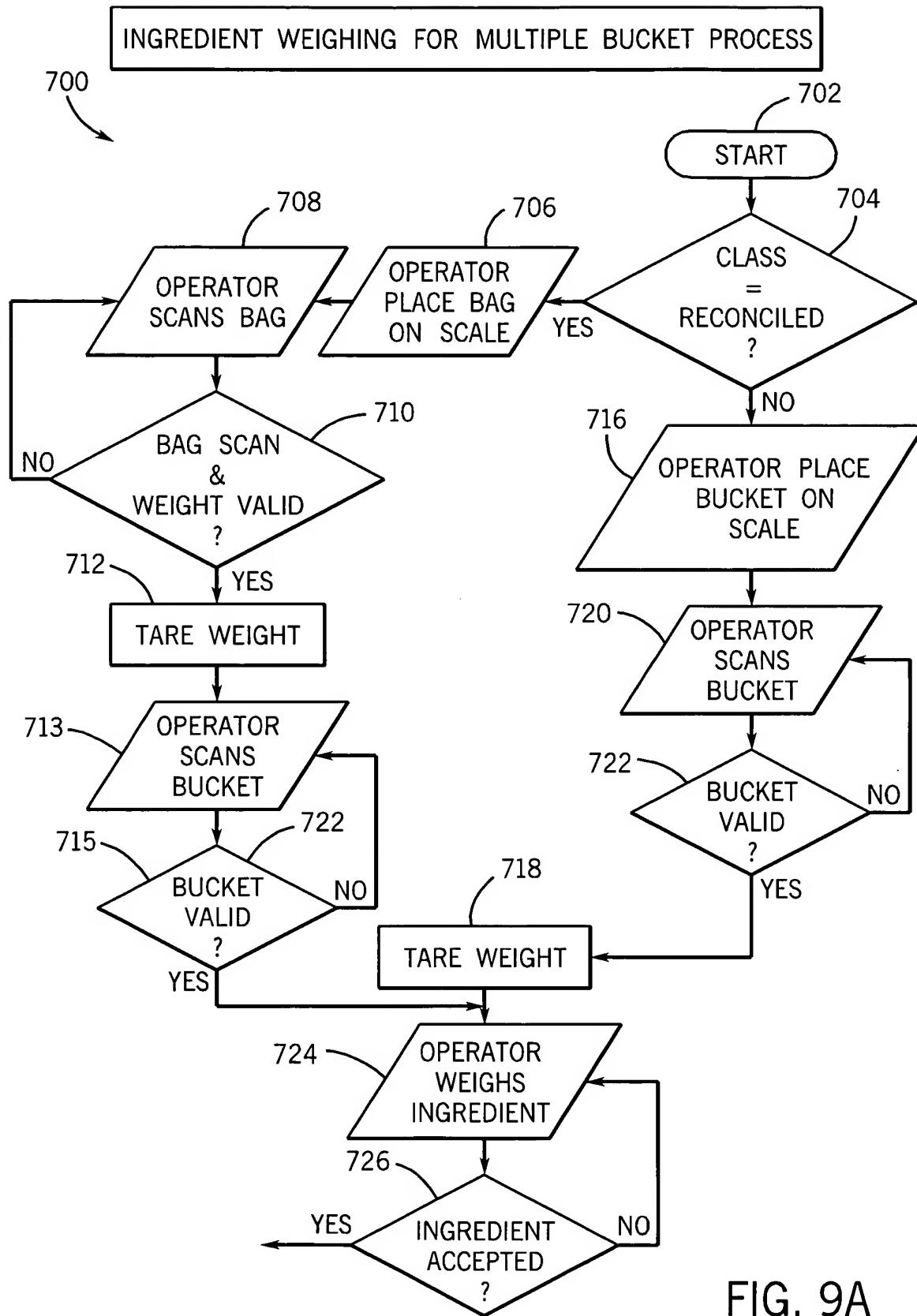


FIG. 9A

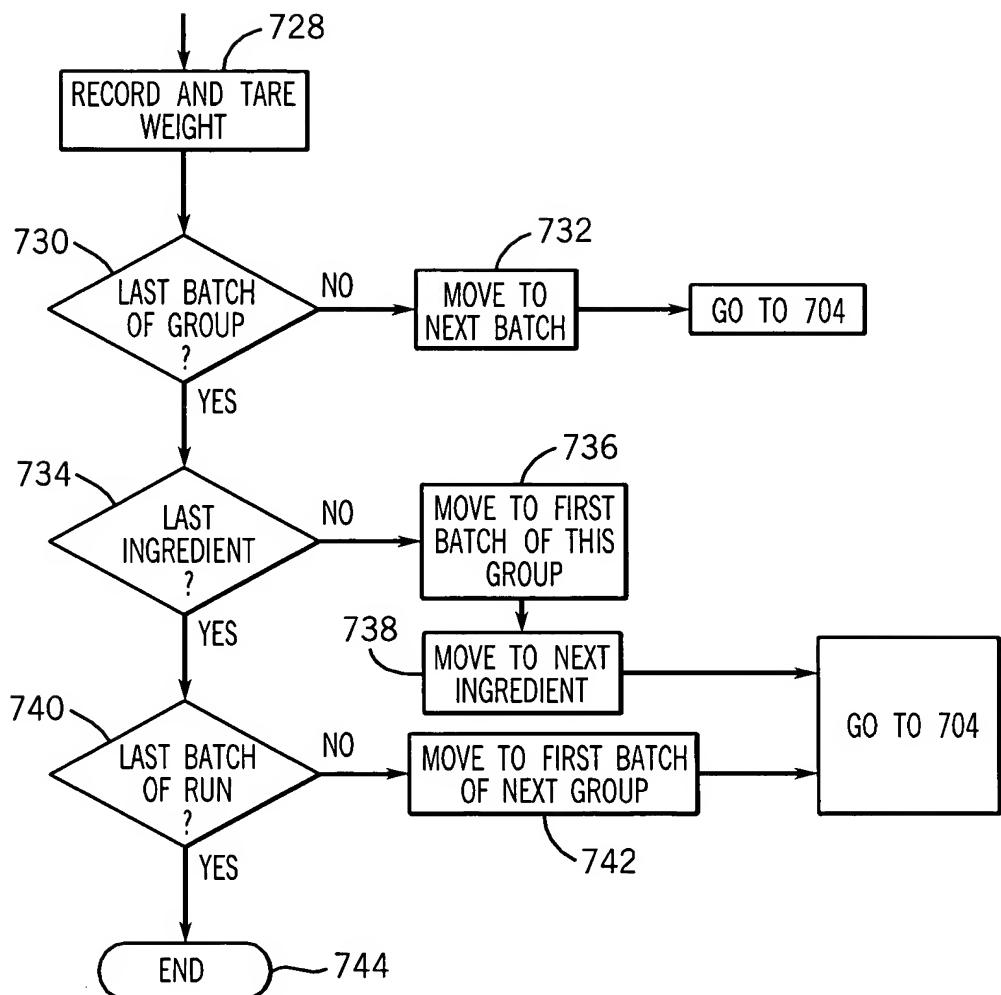
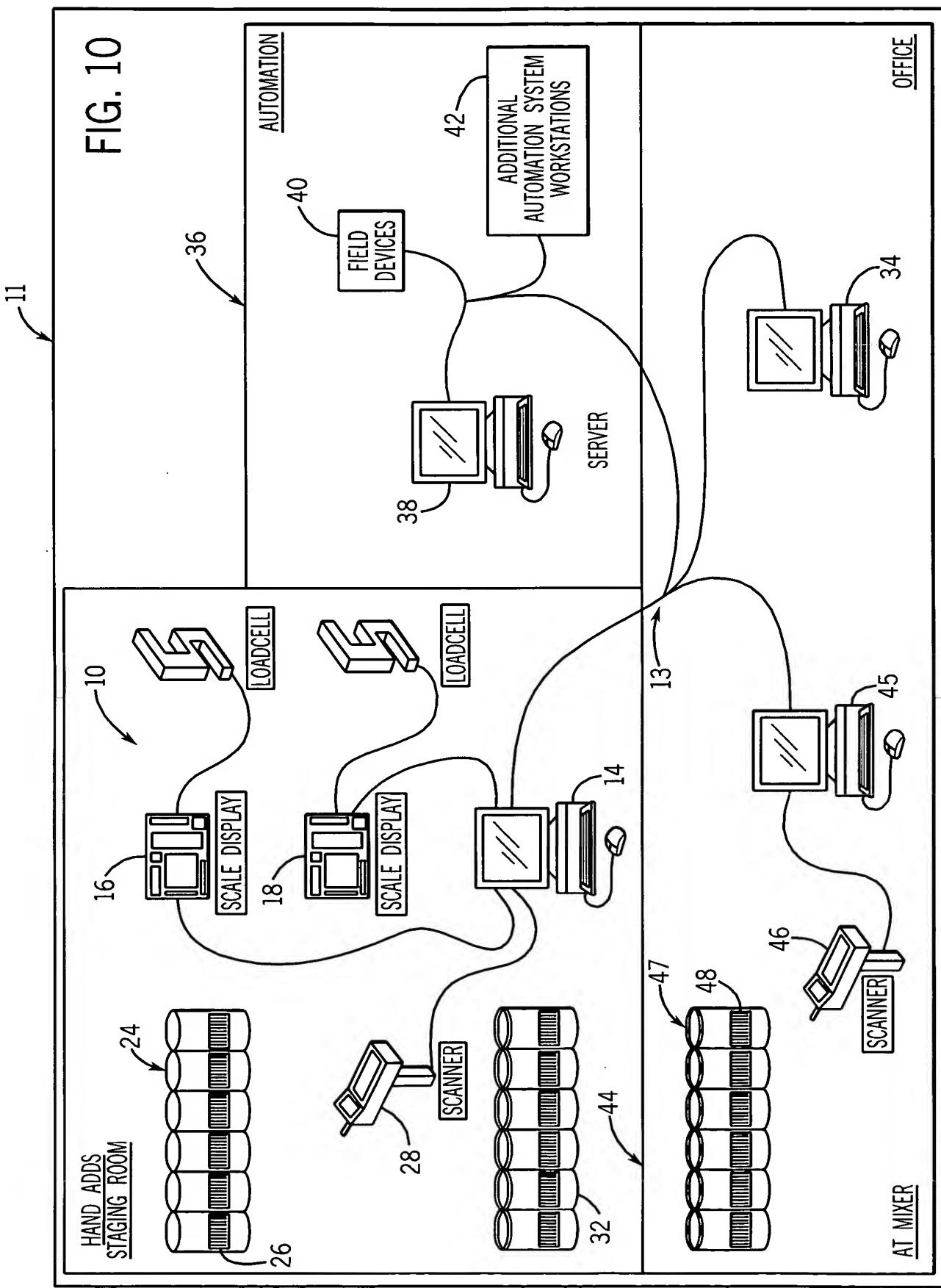
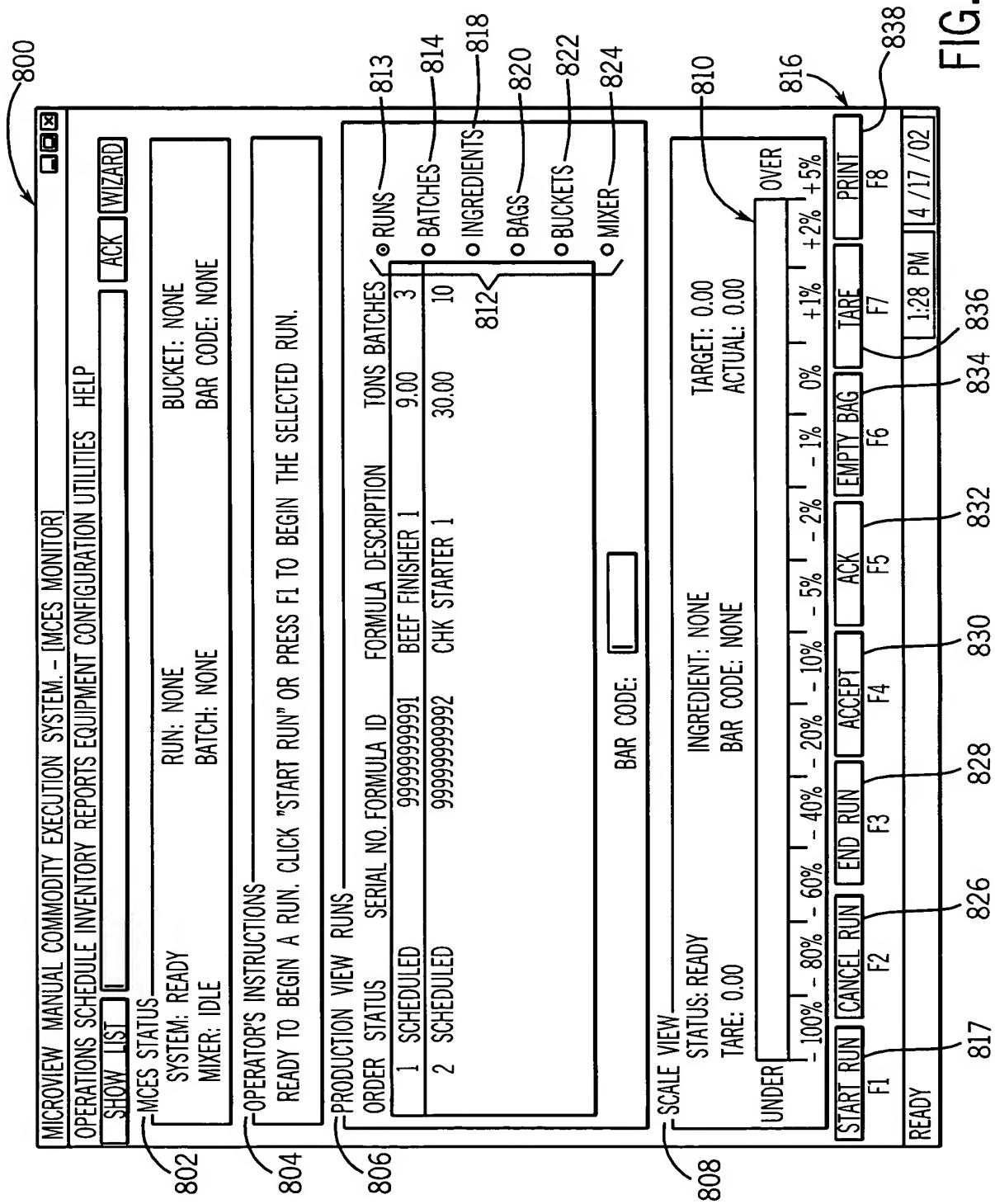


FIG. 9B

FIG. 10





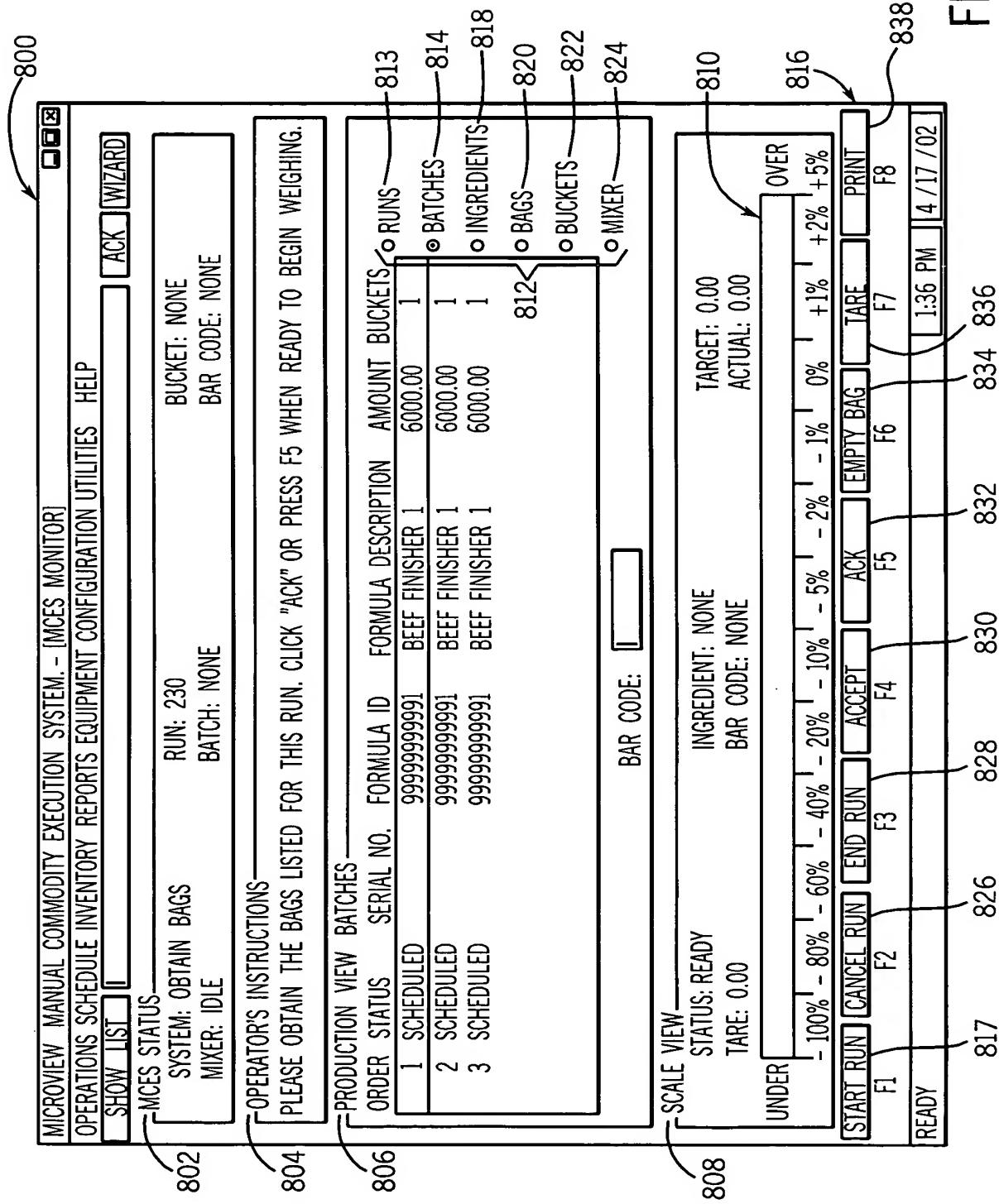
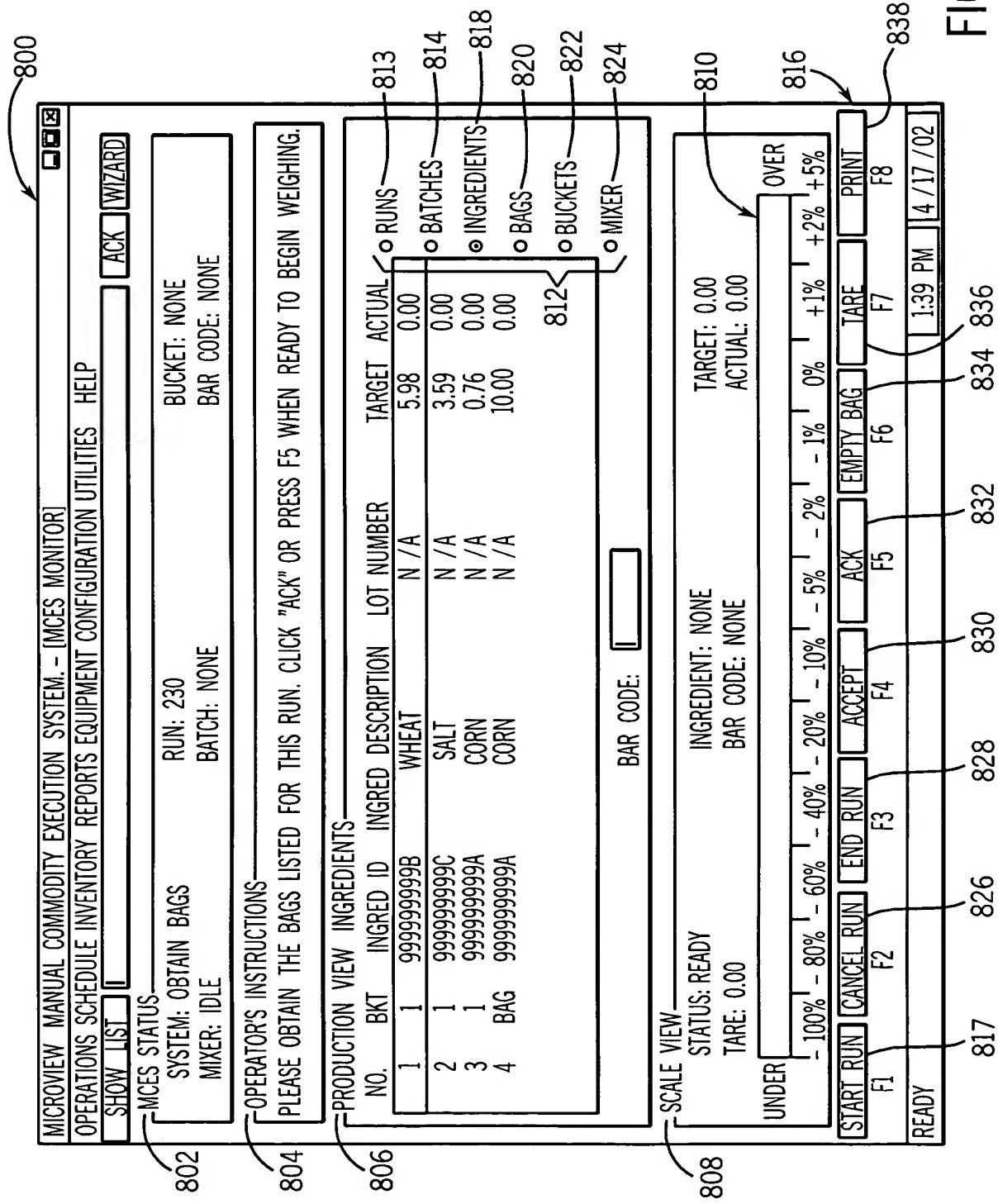
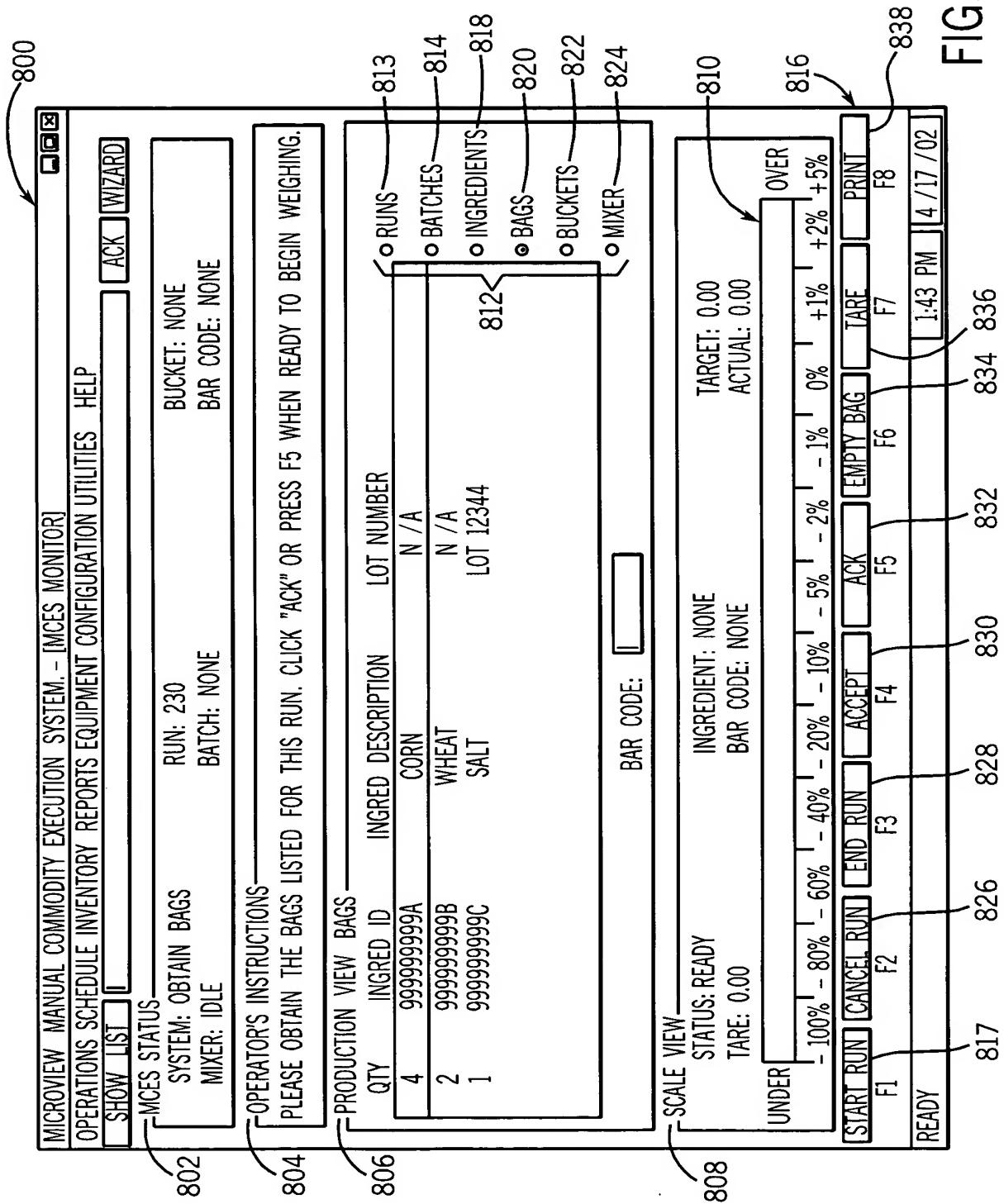


FIG. 11B





800

|  |  |
|--|--|
| MICROVIEW                                | MANUAL COMMODITY EXECUTION SYSTEM. - [MCES MONITOR]                      |
| OPERATIONS SCHEDULE                      | INVENTORY REPORTS EQUIPMENT CONFIGURATION UTILITIES HELP                 |
| <input type="button" value="SHOW LIST"/> | <input type="button" value="ACK"/> <input type="button" value="WIZARD"/> |

802 MCES STATUS

|                     |             |
|---------------------|-------------|
| SYSTEM: OBTAIN BAGS | RUN: 230    |
| MIXER: IDLE         | BATCH: NONE |

804 OPERATOR'S INSTRUCTIONS

PLEASE OBTAIN THE BAGS LISTED FOR THIS RUN. CLICK "ACK" OR PRESS F5 WHEN READY TO BEGIN WEIGHING.

806 PRODUCTION VIEW BUCKETS

| NO. | BAR CODE   | STATUS | SERIAL NO. | FORMULA ID | BATCH |
|-----|------------|--------|------------|------------|-------|
| 1   | 9000000001 | EMPTY  | 228        | hjk9877    | 2     |
| 2   | 9000000002 | EMPTY  | 228        | 346654t23  | 2     |
| 3   | 9000000003 | EMPTY  | 226        | 345        | 1     |

808 SCALE VIEW -

|            |                  |              |       |       |       |      |      |      |    |      |      |      |
|------------|------------------|--------------|-------|-------|-------|------|------|------|----|------|------|------|
| READY      | INGREDIENT: NONE | TARGET: 0.00 |       |       |       |      |      |      |    |      |      |      |
| TARE: 0.00 | BAR CODE: NONE   | ACTUAL: 0.00 |       |       |       |      |      |      |    |      |      |      |
| UNDER      |                  | OVER         |       |       |       |      |      |      |    |      |      |      |
| - 100%     | - 80%            | - 60%        | - 40% | - 20% | - 10% | - 5% | - 2% | - 1% | 0% | + 1% | + 2% | + 5% |

F1      F2      F3      F4      F5      F6      F7      F8

READY

810

|     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|
| 816 | 817 | 826 | 828 | 830 | 832 | 834 | 836 |
|-----|-----|-----|-----|-----|-----|-----|-----|

816

817

826

828

830

832

834

836

838

FIG. 11E

